

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor: Thomson, et al.

Appln No: New

Filing Date: Herewith

Title: **An Efficient Pilot Tracking Method For OFDM Receivers**

Atty Docket No.: 078169 | 0293210

Client Ref: ATH-038(U)

Date: February 14, 2002

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By: Kathleen M. Smith  
Kathleen M. Smith

**BOX PATENT APPLICATIONS**  
Assistant Commissioner for Patents  
Washington, D.C. 20231

Transmitted herewith for filing is the Patent Application of John Thomson and Teresa Meng, for:

**AN EFFICIENT PILOT TRACKING METHOD FOR OFDM RECEIVERS**

Enclosed are:

1. ☒ 44 pages of Specification, claims and abstract  
☒ 9 sheets informal drawings  
☐ Signed declaration or oath as originally filed in prior application enclosed  
☐ Combined Declaration and Power of Attorney of Inventors  
☐ Assignment to \_\_\_\_\_  
☐ Power of Attorney of Assignee and Exclusion of Inventors  
☐ Information Disclosure Statement; [ ] references
2. ☒ This is a continuation of and claims the benefit of priority to U.S. Application Serial No. 09/962,928 filed September 24, 2001, and also claims the benefit of priority to U.S. Application Serial No. 09/963,096 filed September 24, 2001, which was converted to U.S. Provisional Application Serial No. 60/ \_\_\_\_\_ on February 8, 2002.

[ ] Priority is claimed under 35 U.S.C. 119/365 based on filing in \_\_\_\_\_ of

Application No.	Filing Date

- a. [ ] \_\_\_\_\_ Certified copy enclosed.
- b. [ ] Certified copy previously filed U.S. Application No. \_\_\_\_\_
- c. [ ] Certified copy filed during International stage of PCT/ \_\_\_\_\_

[ ] Domestic Priority is claimed from PCT/ \_\_\_\_\_ filed \_\_\_\_\_

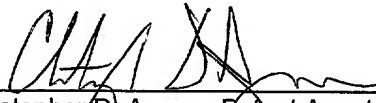
## FEE CALCULATION

<input type="checkbox"/> Applicant is entitled to claim small entity status				Large/Small Entity		Total
Basic Filing Fee				\$740	\$370	+
Total Claims		Minus 20 =	0	x \$18	x \$ 9	+
Independent Claims		Minus 3 =	0	x \$84	x \$42	+
If <u>any proper</u> multiple dependent claim (ignore improper) is present,				\$280	\$140	+
Petition fee.				\$130		+
Extension Fee		(see current fee schedule)		<input type="checkbox"/> large <input type="checkbox"/> mo. <input type="checkbox"/> small <input type="checkbox"/> mo		+
Assignment recording fee				\$ 40		+
				<b>Total Fees Due:    \$</b>		

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**CHARGE STATEMENT:** The Commissioner is hereby authorized to charge any missing or insufficient fee which may be required relative to this application, or credit any overpayment, to our Account 03-3975/Order No. \_\_\_\_\_ above, for which purpose a duplicate copy of this sheet is enclosed. This CHARGE STATEMENT does not authorize charge of the issue fee until/unless an issue fee transmittal form is filed.

**PILLSBURY WINTHROP LLP**

  
 \_\_\_\_\_  
 Christopher D. Agnew, Patent Agent  
 Reg. No. 43,464

1600 Tysons Boulevard  
 McLean, Virginia 22012  
 (650) 233-4790

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